The demand must be filed directly with the competent International Preliminary Examining Authority or, if two or more Authorities are compet with the one chosen by the applicant. The full name or two-letter code of that Authority may be indicated by the applicant on the line below:	ėn.
PEA/	

PCT

CHAPTER II

DEMAND

under Article 31 of the Patent Cooperation Treaty:

The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

For International Preliminary Examining Authority use only							
		Date of receipt of DEMAND					
Box No. I IDENTIFICATION OF T	HE INTERNATIONAL	APPLICATION Applicant's or agent's file reference 110164					
International application No. PCT/AU2003/01439	International filing date (day/month/year) 30 October 2003 (30/10/03)		(Earliest) Priority date (day/month/year) 30 October 2002 (30/10/02)				
Title of invention Multiport Optical Amplifier with VCSEL Pump Array and Gain Control							
Box No. II APPLICANT(S)	<u> </u>						
EDITH COWAN UNIVERSIT 100 Joondalup Drive	oondalup, Western Australia, 6027		Telephone No. 08 9400 5404 Facsimile No. 08 9400 5044 Teleprinter No. Applicant's registration No. with the Office				
State (that is, country) of nationality: Australia		State (that is, country) of residence: Australia					
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) ESHRAGHIAN, Kamran Edith Cowan University School of Engineering and Mathematics 100 Joondalup Drive Joondalup WA 6027							
State (that is, country) of nationality: Australia							
Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country.) ALAMEH, Kamal Edith Cowan University School of Engineering and Mathematics 100 Joondalup Drive Joondalup WA 6027							
State (that is, country) of nationality: Australia		State (that is, country Australia	y) of residence:				
Further applicants are indicated on a continuation sheet.							

Sheet No.	.2
51100E 140.	·

International application No. PCT/AU2003/01439

	1 017/402003/01439
Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CO	PRRESPONDENCE
The following person is gent common representative	
and X has been appointed earlier and represents the applicant(s) also for international pr	eliminary examination.
is hereby appointed and any earlier appointment of (an) agent(s)/common represe	ntative is hereby revoked.
is hereby appointed, specifically for the procedure before the International Prelim the agent(s)/common representative appointed earlier.	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)	Telephone No.
WRAY & ASSOCIATES	08 9216 5100
Level 4, The Quadrant	Facsimile No.
1 William Street	08 9216 5199 Teleprinter No.
Perth, Western Australia, 6000	
Australia	Agent's registration No. with the Office
Address for correspondence: Mark this check how swhere no accust or common	
Address for correspondence: Mark this check-box where no agent or common space above is used instead to indicate a special address to which correspondence	should be sent.
Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION	
Statement concerning amendments:*	
1. The applicant wishes the international preliminary examination to start on the basis of	:
the international application as originally filed	•
the description as originally filed	
as amended under Article 34	
the claims as originally filed	
as amended under Article 19 (together with any accompanying	ng statement)
as amended under Article 34	
the drawings as originally filed	
as amended under Article 34	
2. The applicant wishes any amendment to the claims under Article 19 to be consid	ered as reversed.
3. The applicant wishes the start of the international preliminary examination to applicable time limit under Rule 69.1(d).	be postponed until the expiration of the
4. The applicant expressly wishes the international preliminary examination to applicable time limit under Rule 54bis.1(a).	start earlier than at the expiration of the
* Where no check-box is marked, international preliminary examination will start on as originally filed or, where a copy of amendments to the claims under Article 19 and/or under Article 34 are received by the International Preliminary Examining Authority before the international preliminary examination report, as so amended.	amendments of the international analisation
Language for the purposes of international preliminary examination: English	• • • • • • • • • • • • • • • • • • • •
which is the language in which the international application was filed.	
which is the language of a translation furnished for the purposes of internation	onal search.
which is the language of publication of the international application.	
which is the language of the translation (to be) furnished for the purposes of	international preliminary examination.
Box No. V ELECTION OF STATES	
The filing of this demand constitutes the election of all Contracting States which are desi PCT.	gnated and are bound by Chapter II of the

	Sheet No 3			International application No. PCT/AU2003/01439			
Box No. VI CHECK LIST							
The demand is accompanied by the following elements, in the language referred to in Box No. IV, for the purposes of international preliminary examination:			For International Preliminary Examining Authority use only				
1. translation of international application	:		sheets	,received	not received		
2. amendments under Article 34	:		sheets				
 copy (or, where required, translation) of amendments under Article 19 	:		sheets				
 copy (or, where required, translation) of statement under Article 19 	:		sheets				
5. letter	:		sheets				
6. other (specify)	:		sheets				
The demand is also accompanied by the item(s) man	rked below:						
1. K fee calculation sheet		5. 🔲 st	atement expla	ining lack of signat	ure		
2 original separate power of attorney		6. sequence listing in computer readable form					
original general power of attorney copy of general power of attorney;		7. tables in computer readable form related to a sequence listing					
reference number, if any:		8. (in other (specify):					
Box No. VII SIGNATUKE OF APPLICANT, A	GENT OR	COMMON	REPRESENT	ATIVE			
Next to each signature, indicate the name of the person signing	and the capacit	ly in which the pe	rson signs (if suc	ch capacity is not obviou	is from reading the demand).		
WRAY & ASSOCIATES Boris Golja Patent Attorney							
For Internation	al Prelimina	ry Examining	Authority use	only —			
I. Date of actual receipt of DEMAND:				•			
Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b):	· · · · · · · · · · · · · · · · · · ·	•	· · · · · · · · · · · · · · · · · · ·				
3. The date of receipt of the demand is A expiration of 19 months from the priority item 4 or 5, below, does not apply.	FTER the y date and	6.	expiration of	receipt of the deni the time limit under below, does not app	nand is AFTER the Rule 54bis.1(a) and ly.		
4. The applicant has been informed at the date of receipt of the demand is WITH limit of 19 months from the priority date a by virtue of Rule 80.5.	IN the time	7 -	Rule 80.5.	Rule 54 <i>bi</i> s 1(a) as e	is WITHIN the time extended by virtue of		
5. Although the date of receipt of the demand expiration of 19 months from the priorit delay in arrival is EXCUSED pursuant to	v date, the		expiration of	the time limit under	r Rule 54bis.1(a), the ursuant to Rule 82.		
F	or Internation	nal Bureau uso	only				
Demand received from IPEA on:							
orm PCT/IPEA/401 (last sheet) (January 2004)				See N	otes to the demand form		